CANENA 22nd Annual Meeting 2014

Putting Regional Standardization in a Global Context — Focus on the United States of America
February 26-27, 2014 | Washington, D.C., USA

AGM Program At A Glance

CANENA Members Forum — Wednesday, February 26, 2014

Morning Session 9:00 AM to 12:00 PM
- Welcome & Introductions: Mr. Pierre Desilets, CANENA
- Executive Committee Review: Mr. Joel Solis, NEMA
- THC/THSC Chair Report: Mr. Kurt Boegli, Chair, CANENA THSC 17B
- CANENA Registrar/Membership Report: Mr. Bill Bryans, EFC
- Procedural Operations: Mr. Michael Wilson, CSA Group
- Marketing/Communications: Mr. Tim McNeive, Thomas & Betts
- Mexican Electrical Code: Mr. Abel Hernandez Pineda, ANCE
- SES Standards Committee Briefing: Ms. Sonya Bird, UL, SES President
- Panel Discussion — Five Top Code Differences Inhibiting Further Standards Harmonization

Afternoon Session 2:30 PM to 4:30 PM
- Energy Efficiency Roundtable — A Systems Approach to Increased Energy Efficiency

President’s Gala Reception 6:30 PM to 9:00 PM
A special thank you to our sponsors:

CANENA Council Meeting — Thursday, February 27, 2014

Morning Session 9:00 AM to 12:00 PM
- Welcome & Introductions: Mr. Pierre Desilets, CANENA
- Keynote Address: Mr. Joe Bhatia, ANSI
- Industry Perspectives: Mr. Christopher Curtis, Schneider Electric; Mr. Evan Gaddis, NEMA; Mr. Steven Yurek, AHRI; Mr. Joseph McGuire, AHAM
- Government Perspectives: Ms. Jennifer Stradtman, U.S. Department of Commerce
- IEC Young Professionals Program: Ms. Chelsey Schweikert, Solar Turbines, Inc.

Afternoon Session 1:00 PM to 3:00 PM
- Planning for Succession: Mr. Kevin Lippert, Eaton Corporation; Mr. John Thompson, UL; Mr. Jonathan Colby, Verdant Power
- COPANT Report: Mr. Tony Zertuche, ANSI

CANENA Annual Business Meeting 3:30 PM to 5:00 PM
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CANENA Members Forum | February 26, 2014

**BREAKFAST**  7:00—8:45 AM  Crystal Ballroom, Plaza Level

**MORNING SESSION 1**  9:00 – 10:30 AM

Welcome & Introductions
Pierre Desilets, CANENA President

Introducing Honorary Members Forum Co-Chair
Kurt Boegli, Chair of CANENA THC 17B Terminal Blocks

Review of Recent Actions by CANENA’s Executive Committee
Joel Solis, CANENA Secretary General

THC/THSC Chair’s Report
Kurt Boegli, Chair of CANENA THC 17B Terminal Blocks
  Personal perspectives on the value of active participation and benefits for manufacturers and users of the standard.

CANENA Subcommittee Highlights
Membership
Bill Bryans, CANENA Registrar and Subcommittee Chair, EFC
  Overview of current CANENA membership and membership classes with emphasis on advantages for company and association members.

Procedural Operations
Michael Wilson, Subcommittee Chair, CSA Group
  Update on the latest priorities of this Subcommittee including feedback on the effectiveness of the Project Tracker.

Marketing/Communications
Tim McNeive, Subcommittee Chair, Thomas & Betts
  Highlights of the process to ensure continuity in CANENA’s marketing and communications strategies.

**COCOFFEE BREAK**  10:30 — 11:00 AM

**MORNING SESSION 2**  11:00 AM – 1:00 PM

SES- The Society for Standards Professionals
Ms. Sonya Bird, UL, SES President
  Ms. Bird will describe the activities of the SES Standards Committee project on joint standards development.

NOM 001-SEDE-2013, the Mexican Electrical Code – Revision Process and Fundamental Principles
Abel Hernández Pineda, ANCE, NOM-001-SEDE Technical Secretary
  Sr. Hernández will describe the revision process leading to publication of the latest edition of the Mexican Electrical Code including the fundamental principles contained in Title 4 and their relationship to the underlying requirements in Title 5.

Panel Discussion: The Five Top Code Differences Inhibiting Further Standards Harmonization,
Moderator, Bill Bryans, EFC
Panelists: Arkady Tsisserev, Chair CEC Part I, Al Ramirez, UL Regulatory Services; Abel Hernández Pineda, ANCE, NOM-001-SEDE Technical Secretary
  A panel of code professionals from Canada, Mexico and the United States will identify the five top differences in national electrical installation codes that inhibit further standards harmonization. The discussion will uncover why these differences exist, what past efforts have been made to reduce or eliminate them, and what more can be done?
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LUNCH 1:00—2:30 PM  Crystal Ballroom, Plaza Level

AFTERNOON SESSION 2:30 – 4:30 PM
Energy Efficiency Roundtable - A Systems Approach to Increased Energy Efficiency
Moderator, Bill Hansen, CANENA Ambassador at Large for Energy Efficiency, Trane
Panelists: Mr. Derek Greenaur, UL, Global Government Affairs Manager; Mr. Richard Lord, Carrier Corp., Chair, AHRI Systems Working Group; Mr. Robert Boteler, Nidec Motor Corporation

Energy efficiency of many product designs, including lamps, induction motors and most types of cooling equipment is believed by many to have reached, or are rapidly approaching the technical and practical limits at a component level in the building systems. Today, a system standards approach is being considered as an alternative path to achieve greater efficiencies. This forum is intended to share the present state of affairs in energy efficiency including:

- Limitations of a component product approach to energy efficiency
- A model systems approach for energy efficiency for cooling and heating systems
- A model approach for comparing different extended product solutions for motor/load/control portions of a system

An open dialogue is invited that hopefully will identify tangible opportunities to meet common objectives.

PRESIDENT’S RECEPTION 6:30 – 8:30 PM  Crystal Ballroom, Plaza Level

Beer, wine, and Heavy Hors d’oeuvres
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CANENA Council Meeting | February 27, 2014

BREAKFAST 7:00—8:45 AM  Crystal Ballroom, Plaza Level

MORNING SESSION 9:00 AM – 10:30 AM

Welcome and Introductions
Pierre Desilets, CANENA President

Keynote Address
Mr. Joe Bhatia, President & CEO, ANSI
Harnessing the Resources for Standardization in a Global Environment
— Articulating the value proposition for sustained investment in standardization while helping to center standards activities related to energy efficiency, electric vehicles and other mega trends, are among the most important initiatives of ANSI, the American National Standards Institute. Mr. Bhatia will elaborate on these programs and how ANSI interfaces with regional and international standardization bodies.

Industry Perspective
Mr. Christopher Curtis, Global Executive, Schneider Electric and Chairman of the NEMA Board of Governors
Evolving Standards to Meet Market Demands — In a large and well developed market environment such as the United States, change seems to come in often excruciatingly slow increments. Mr. Curtis will offer a global manufacturer’s view on how market demand drives the evolution of standards and what manufacturers can do in standards development processes to stimulate a quicker response.

Industry Perspective
Mr. Evan Gaddis, President and CEO, NEMA
Developing Standards for New Technologies — Considering the classic question “What comes first, the chicken or the egg?” can new technologies be successfully implemented on a broad scale without a framework of standards? Mr. Gaddis will reflect on NEMA’s experiences with smart grid, electric vehicle supply equipment and high performance buildings.

COFFEE BREAK 10:30 — 11:00 AM

Industry Perspective
Mr. Stephen Yurek, President and CEO, AHRI
Challenges of Implementing Globally Harmonized Energy Efficiency Regulations — AHRI energy efficiency standards are the basis for regulations in the United States and are used around the world. Often however, regulations, conformance practices and product markings are anything but harmonized from country to country. Mr. Yurek will provide his insight on the challenges facing a harmonized approach and prospects for the future.

Mr. Joseph McGuire, President, AHAM
Appliance Industry Perspectives — The appliance industry strategy and experience in development of harmonized standards includes energy efficiency, product safety, smart and connected appliances and product sustainability. Mr. McGuire will share the proactive steps AHAM is taking to foster harmonization in each of these areas, encourage innovation, expand the contributions of appliances in these areas while protecting product performance and enhancing consumer benefits.
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Government Perspective
Ms. Jennifer Stradtman, International Trade Specialist, Office of the U.S. Trade Representative, U.S. Department of Commerce

*Trade Policy Disciplines, Trade Agreements, and Standards* — Ms. Stradtman will describe the structure, activities and operations of the Office of the US Trade Representative and highlight some of the most significant, current issues that relate to the electrotechnical area.

IEC Young Professionals Program: Objectives, Experiences, and Growth
Ms. Chelsey Schweikert, Solar Turbines Inc., 2013 IEC Young Professional
The IEC Young Professionals Program brings together the next generation of upcoming experts in the field of electrotechnology. Ms. Schweikert will share the objectives of the IEC Young Professional Program; her experiences from the Annual Workshop at the 2013 IEC General Meeting, New Delhi, India; the effects the experience on personal growth and career development; current Young Professional Projects; and a case study on growing the Program.

**LUNCH** 12:00 PM – 1:00 PM  Crystal Ballroom, Plaza Level

**AFTERNOON SESSION** 1:00 – 3:00 PM

Panel Discussion: Planning for Succession
Moderator/Panelist: Mr. Kevin Lippert, Eaton Corporation, Vice President Membership Development and Recruitment, USNC-IEC
Panelist: John Thompson – Director Of Principal Engineers, UL
Panelist: Jonathan Colby – Hydrodynamic Engineer, Verdant Power and USNC-IEC Co-Chair on Emerging Professionals

*Where is the Next Generation of Standards Professionals?*
With significant attrition taking place in the ranks of experienced professionals who write and maintain electrotechnical standards, and noticeable reductions in investment to replenish them, what is being done to ensure a next generation? Mr. Lippert will lead a panel discussion on how the U.S. National Committee of IEC and its constituent groups are contributing to a solution.

IEC Report
Mr. James Matthews, IEC Vice President, SMB Chairman

COPANT Report
Mr. Tony Zertuche Deputy General Secretary, USNC/IEC Senior Program Manager, International Policy American National Standards Institute (ANSI)

Closing Perspectives
Mr. Pierre Desilets, CANENA President

**COFFEE BREAK** 3:00 PM – 3:30 PM

NOTES
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CANENA Annual Business Meeting | February 27, 2014

CANENA Annual Business Meeting  3:30—5:00 PM

1. APPROVAL OF AGENDA

2. MATTERS OF STRATEGIC IMPORTANCE
   2.1 Outsourcing administrative services
   2.2 Discussion on future membership dues structure
   2.3 2015 Annual Meeting

3. TREASURER’S REPORT
   3.1 2013 Financial Position and Audit Committee Report
   3.2 2014 Work Plan and Budget; discussion

4. REGISTRAR’S REPORT
   4.1 Membership Report
   4.2 2014 Membership dues

5. VICE PRESIDENTS’ REPORTS
   Each country Vice President is invited to provide a brief report on particular national standardization trends that may have an influence on the activities of CANENA or its members.

6. REPORT OF THE AMBASSADOR’S AT LARGE
   Ambassadors-at-Large are invited to provide a summary report on matters of general interest to the Council membership.

7. ENTERTAINMENT OF MOTIONS TO BE BROUGHT BEFORE THE COUNCIL

8. 2014 CANENA OFFICERS
   8.1 Announcements and election
   8.2 Recognition of retiring Executive Committee members

9. ANY ADDITIONAL BUSINESS

10. DATES AND LOCATIONS OF NEXT MEETINGS

11. ADJOURNMENT